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1-20. (CANCELED)

- 21. (CURRENTLY AMENDED) A steering and wheel drive (1, 53, 54) for a ground conveyor having:
 - a traction motor (2),
 - a traction gear (21),
 - a steering motor (4), and
 - a steering gear (5, 32, 32'),

wherein a rotor (23), arranged on a wheel hub (22) is driven and swivels about a vertical axis (V), the traction motor (2), the steering motor (4) and the steering gear (5, 32, 32') are arranged coaxially with each other, the traction motor (2) drives the traction gear (21) via first and second spur-wheels (19, 20), and the steering motor (4) is located adjacent the traction motor (2); and

a traction motor shaft (3), driven by the traction motor (2), is a solid shaft and a steering motor shaft (9, 55), driven by the steering motor ([[5]] 4), is a hollow shaft.

- 22. (PREVIOUSLY PRESENTED) The steering and wheel drive according to claim 21, wherein the steering motor (4) is located between the traction motor (2) and the steering gear (5, 32, 32').
 - 23. (CANCELED)
- 24. (PREVIOUSLY PRESENTED) The steering and wheel drive according to claim 21, wherein the traction motor shaft (3) is co-axial with and surrounded by the steering motor shaft (9, 55).
- 25. (CURRENTLY AMENDED) The steering and wheel drive according to claim 21, wherein the first spur-wheel (19) is located on an opposite end of the traction motor shaft (3), remote from the traction motor (2), and the first spur wheel (19) of the traction motor shaft (3) engages with the second spur-wheel (20) coupled with an input shaft which forms part of the traction gear (21).
- 26. (CURRENTLY AMENDED) The steering and wheel drive according to claim 25, wherein the second [[the]] spur-wheel (20) is fixed on the input shaft of the traction

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gear (21) and is a miter gear, and the traction gear(21) has an output shaft is coupled with a hub wheel (22) of the rotor (23).

- 27. (PREVIOUSLY PRESENTED) A steering and wheel drive (1, 53, 54) for a ground conveyor having:
 - a traction motor (2);
 - a traction gear (21);
 - a steering motor (4); and
 - a steering gear (5, 32, 32');

wherein a rotor (23), arranged on a wheel hub (22) is driven and swivels about a vertical axis (V), the traction motor (2), the steering motor (4) and the steering gear (5, 32, 32') are arranged coaxially with one another, the traction motor (2) drives the traction gear (21) via first and second spur-wheels (19, 20), and the steering motor (4) is located adjacent the traction motor (2); and

the steering gear (5) is at least one of a multi-level planet gear and a Wolfram-gear (32, 32').

- 28. (PREVIOUSLY PRESENTED) The steering and wheel drive according to claim 27, wherein a steering motor shaft has a first sun wheel (9, 55) which has an outer gearing engaging with teeth of a first planet carrier (10, 33, 35) of the steering gear (5, 32, 32').
- 29. (PREVIOUSLY PRESENTED) The steering-and wheel drive according to claim 27, wherein planet wheels (10) of a first planet wheel stage mesh with a first sun wheel (9) and are rotatably supported on a first planet carrier (11), which is linked slip free with a second sun wheel (13), a second planet carrier (14) meshes with an outer ring gearing of a second sun wheel (13) which meshes with a second planet carrier (12), the first and the second planet carriers (11, 12) of the first and the second planet wheel stages mesh with a fixed hollow wheel (16), the second planet carrier (14) is linked slip free with a third sun wheel (15), the third sun wheel (15) meshes with a planet carrier (17) of a third planet wheel stage, the planet wheels (17) of the third planet wheel stage are rotatably supported on a third planet carrier (18) which is linked slip free with the hollow wheel (16), the planet wheels (17) of the third planet wheel

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stage mesh with an inner gearing of an inner bearing ring (25) of a rotary assembly (24), which is one of linked slip free with one of a rotary assembly (27) and directly with a housing (51) of the traction gear (21).

- 30. (PREVIOUSLY PRESENTED) The steering and wheel drive according to claim 29, wherein an outer bearing ring (50) of the rotary assembly (24) is linked slip free with a chassis (C) of an industrial vehicle.
- 31. (PREVIOUSLY PRESENTED) The steering and wheel drive according to claim 29, wherein a housing (8, 8') of the steering motor (4) is fixed to the outer bearing ring (50) by a fastener (37).
- 32. (PREVIOUSLY PRESENTED) The steering and wheel drive according to claim 29, wherein the hollow wheel (16) and a radial external end of the third planet carrier (18) are arranged between an outer wall of a steering motor housing (8, 8') and the outer bearing ring (50).
- 33. (PREVIOUSLY PRESENTED) The steering-and wheel drive according to claim 29, wherein a steering gear housing (16) is slip free linked with the outer bearing ring (50) of the rotary assembly bearing (24).
- 34. (PREVIOUSLY PRESENTED) The steering and wheel drive according to claim 21, wherein a brake (42) is arranged on an end of the traction motor (2), remote from the first spur-wheel (19) supported by the traction motor shaft (3), for braking rotation of the traction motor shaft (3).
- 35. (PREVIOUSLY PRESENTED) A steering and wheel drive (1, 53, 54) for a ground conveyor having:
 - a traction motor (2);
 - a traction gear (21);

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- a steering motor (4); and
- a steering gear (5, 32, 32');

wherein a rotor (23), arranged on a wheel hub (22) is driven and swivels about a vertical axis (V), the traction motor (2), the steering motor (4) and the steering gear (5, 32, 32') are arranged coaxially with one another, the traction motor (2) drives the

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traction gear (21) via first and second spur-wheels (19, 20), and the steering motor (4) is located adjacent the traction motor (2); and

the steering motor (4) is an electric motor with a disc-shaped rotor.

36. (PREVIOUSLY PRESENTED) The steering and wheel drive according to claim 35, wherein one of:

a housing of the traction motor (2) is fixed to a housing (8) of the steering motor (4), and

the traction motor (2) and the steering motor (4) are both accommodated by a combined housing (8').

- 37. (PREVIOUSLY PRESENTED) A steering and wheel drive (1, 53, 54) for a ground conveyor having:
 - a traction motor (2);
 - a traction gear (21);
 - a steering motor (4); and
 - a steering gear (5, 32, 32');

wherein a rotor (23), arranged on a wheel hub (22) is driven and swivels about a vertical axis (V), the traction motor (2), the steering motor (4) and the steering gear (5, 32, 32') are arranged coaxially with one another, the traction motor (2) drives the traction gear (21) via first and second spur-wheels (19, 20), and the steering motor (4) is located adjacent the traction motor (2); and

a steering motor housing (8') has an opening (41) which accommodates a rotor sensor (40) for sensing an angle of rotation of a rotor (7) of the steering motor (4).

- 38. (PREVIOUSLY PRESENTED) The steering-wheel drive according to claim 29, wherein the outer bearing ring (50) of one of the rotary assembly bearing (24) and the rotary assembly (27) has an opening (39) which accommodates a ring sensor (38) for sensing an angle of rotation of the outer ring 50.
- 39. (PREVIOUSLY PRESENTED) The steering and wheel drive according to claim 29, wherein an indicator is placed on at least one of:

a rotor (7) of the steering motor (4), the outer bearing ring (50) of the rotary assembly bearing (24), and

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the rotary assembly (27)

for identifying an angle of rotation of the steering and wheel drive.

40. (PREVIOUSLY PRESENTED) The steering-and wheel drive according to claim 29, wherein at least one of:

> an outward radial flange (52) of the steering motor housing (8, 8'), and a plate (58)

of a housing (43) of the steering gear (32, 32') is fixed to the outer bearing ring (50) by fixation screws (37, 45).